

FIG. 1

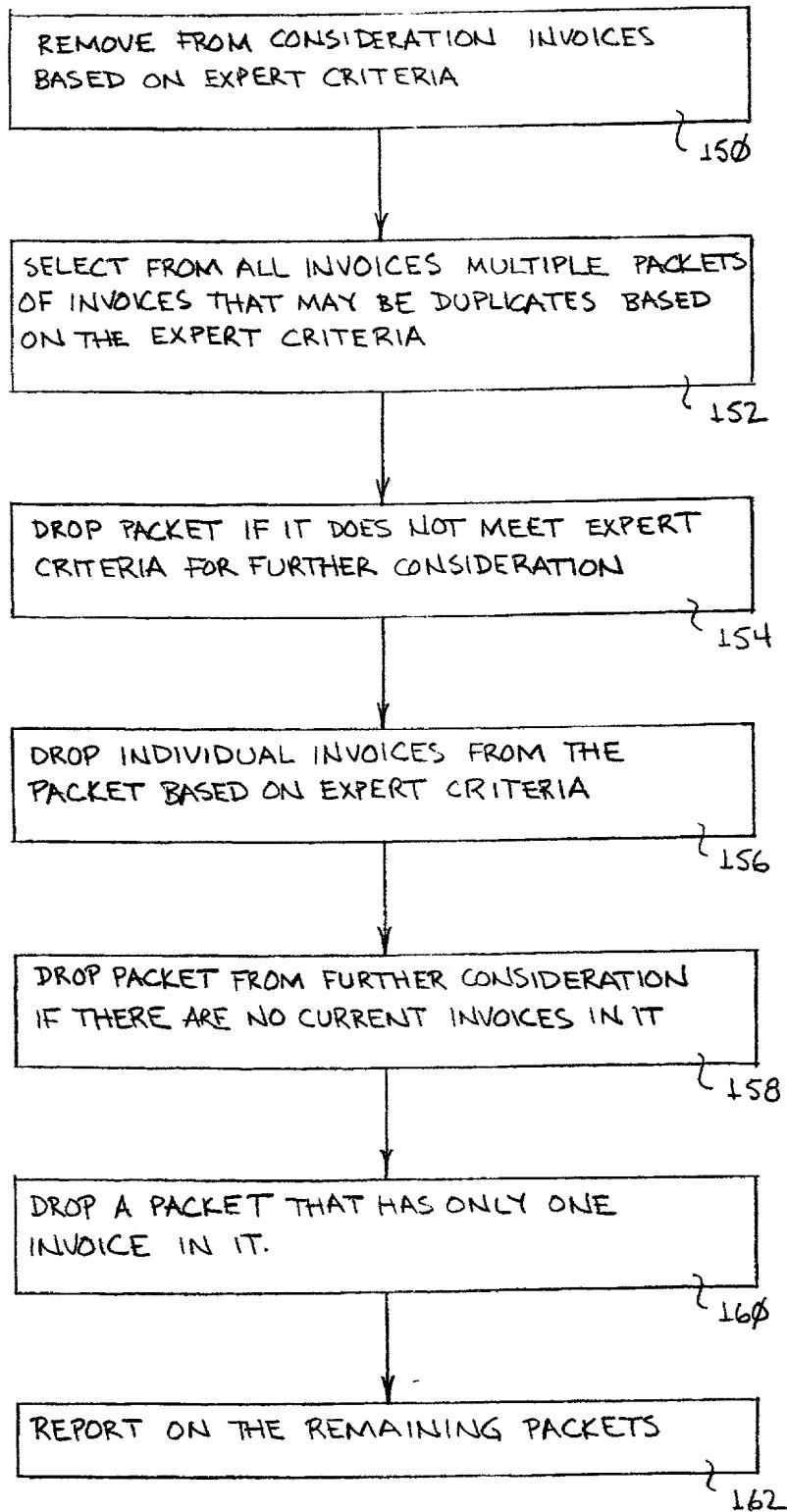


FIG. 2

| | |
|---|-----|
| DUPREP: GENERATE RECONCILIATION REPORTS FOR DUPLICATE INVOICE PAYMENT SYSTEM. | 180 |
| DUPSTART: DO INITIAL LOAD FOR DUPLICATE PAYMENT INVOICE DETECTION FILE. | 182 |
| DUPPAY: MAINTAIN DUPLICATE INVOICE DETECTION FILE SAS DATA BASE. | 184 |
| DUP1: CAPTURE PACKETS HAVING SAME VENDOR AND INVOICE NUMBERS. | 186 |
| DUP2: CAPTURE PACKETS HAVING SIMILAR VENDOR NAMES AND SAME INVOICE AMOUNT. | 188 |
| DUP3: CAPTURE PACKETS HAVING SIMILAR INVOICE DATES AND AMOUNTS, DIFFERING ONLY ON FLAGGED CONDITIONS. | 190 |
| DUP4: CAPTURE PACKETS HAVING SAME INVOICE AMOUNT AND NUMBERS BUT NOT SAME DATE AND VENDOR NAME. | 192 |
| DUP5: CAPTURE PACKETS HAVING SAME INVOICE NUMBER AND VENDOR NAME BUT NOT SAME VENDOR NUMBER AND INVOICE AMOUNT. | 194 |
| DUP6: CAPTURE PACKETS HAVING SAME VENDOR NUMBER AND SAME INVOICE NUMBER AND AMOUNT, IRRESPECTIVE OF INVOICE DATE. | 196 |

FIG. 3

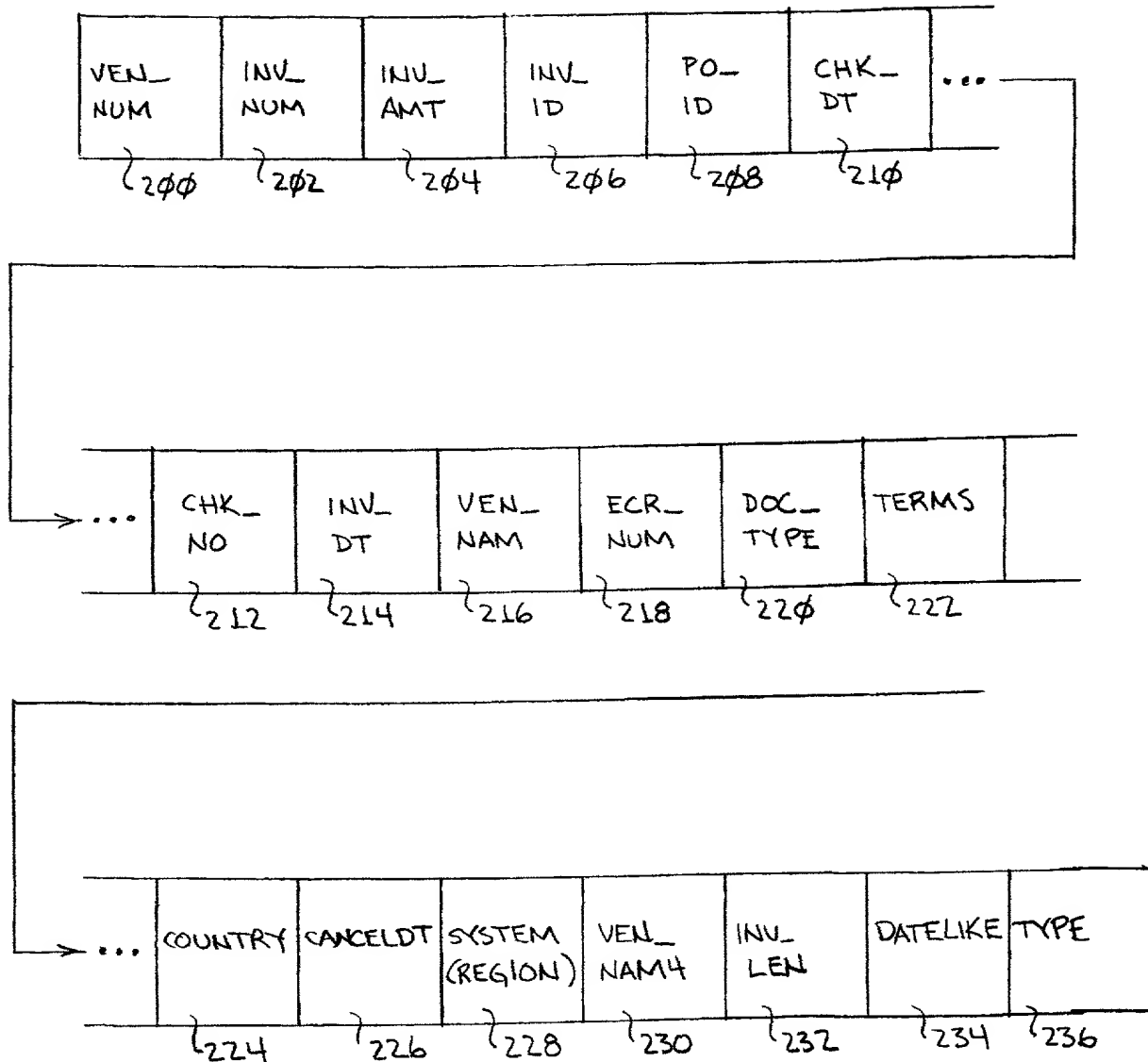


FIG. 4

DUPLICATE REPORT MATRIX

| REPORT | CLIP LEVEL | 216 VEN NAM | 200 VEN- NUM | 202 INV- NUM | 214 INV DT | 204 INV AMT | FLAGS | | | | | |
|--------|---------------|-------------------|--------------------|--------------------|------------------|-------------------|-------|---|---|---|---|---|
| | | | | | | | 1 | 2 | 3 | 4 | 5 | 6 |
| dup1 | 0 | | X | X | 0 | 0 | | | | | | |
| dup2 | 100 | X | | | 0 | X | | * | | | | |
| dup3 | 0 | | | | X | X | * | * | * | * | * | * |
| dup4 | 0 | 0 | 0 | X | 0 | X | | | | | | |
| dup5 | 0 | X | 0 | X | | 0 | | | | | | |
| dup6 | 0 | | X | X | 0 | X | | | | | | |

X COMPARES EQUAL
0 COMPARES NOT EQUAL
* DROPPED IF NOT APPLICABLE

FIG. 5